

IN THE CLAIMS:

1. (Original) A method for treating lameness in a horse comprising topically administering to the horse a formulation comprising:
 - (a) about 0.1% to about 5% diclofenac; and
 - (b) about 0.5% to about 20% phospholipids;whereby lameness in the horse is treated.
2. (Original) The method of claim 1, wherein the formulation further comprises about 0.1% to about 10% vitamin E.
3. (Original) The method of claim 1, wherein the formulation further comprises about 1% to about 20% alkylane glycol; and about 1% to about 50% (C₁-C₆) alcohol.
3. (Canceled)
4. (Original) The method of claim 1, wherein the formulation comprises about 2 to about 10 micron liposomes.
5. (Original) The method of claim 1, wherein the formulation is topically administered twice daily.
6. (Original) The method of claim 1, wherein about 20 mg to about 120 mg of diclofenac is applied as a single dose to the horse.
7. (Original) The method of claim 1, wherein about 70 mg to about 80 mg of diclofenac is applied as a single dose to the horse.
8. (Original) The method of claim 5, wherein two doses per day are applied to the horse for at least about three days.
9. (Original) The method of claim 2, wherein the vitamin E is a C₂-C₆ ester of vitamin E.
10. (Original) The method of claim 2, wherein the vitamin E is vitamin E acetate.
11. (Original) The method claim 1, wherein the diclofenac is a diclofenac salt.
12. (Original) The method of claim 3, wherein the alkylane glycol is propylene glycol.
13. (Original) The method of claim 3, wherein the C₁-C₆ alcohol is ethanol.
14. (Original) A method for treating osteoarthritis in a horse comprising topically administering to a horse a formulation comprising:
 - (a) about 1% to about 5% diclofenac; and
 - (b) about 0.5% to about 20% phospholipids;whereby osteoarthritis in the horse is treated.

15. (Original) The method of claim 14, wherein the formulation further comprises about 0.1% to about 10% vitamin E.
16. (Original) The method of claim 14, wherein the formulation further comprises about 1% to about 20% alkylane glycol; and about 1% to about 50% (C₁-C₆) alcohol.
17. (Original) The method of claim 14, wherein the formulation comprises:
 - (a) about 1% diclofenac salt,
 - (b) about 5% propylene glycol,
 - (c) about 6% ethanol,
 - (d) about 1% vitamin E acetate,
 - (e) about 10% phospholipid, and
 - (f) about 77% water.
18. (Original) The method of claim 14, wherein the formulation comprises about 2 to about 10 micron liposomes.
19. (Original) The method of claim 14, wherein the formulation is topically administered twice daily.
20. (Original) The method of claim 14, wherein about 20 mg to about 120 mg of diclofenac is applied as a single dose to the horse.
21. (Original) The method of claim 14, wherein about 70 mg to about 80 mg of diclofenac is applied as a single dose to the horse.
22. (Original) The method of claim 19, wherein two doses per day are applied to the horse for at least about three days.
23. (Original) The method of claim 15, wherein the vitamin E is a C₂-C₆ ester of vitamin E.
24. (Original) The method of claim 15, wherein the vitamin E is vitamin E acetate.
25. (Original) The method claim 14, wherein the diclofenac is a diclofenac salt.
26. (Original) The method of claim 16, wherein the alkylane glycol is propylene glycol.
27. (Original) The method of claim 16, wherein the C₁-C₆ alcohol is ethanol.
28. (Original) A method for treating navicular syndrome in a horse comprising topically administering to the a horse a formulation comprising:
 - (a) about 0.1% to about 5% diclofenac; and
 - (b) about 0.5% to about 20% phospholipids;whereby navicular syndrome in the horse is treated.

29. (Original) The method of claim 28, wherein the formulation further comprises about 0.1% to about 10% vitamin E.
30. (Original) The method of claim 28, wherein the formulation further comprises about 1% to about 20% alkylane glycol; and about 1% to about 50% (C₁-C₆) alcohol.
31. (Original) The method of claim 28, wherein the formulation comprises:
- (a) about 1% diclofenac salt,
 - (b) about 5% propylene glycol,
 - (c) about 6% ethanol,
 - (d) about 1% vitamin E acetate,
 - (e) about 10% phospholipid, and
 - (g) about 77% water.
32. (Original) The method of claim 28, wherein the formulation comprises about 2 to about 10 micron liposomes.
33. (Original) The method of claim 28, wherein the formulation is topically administered twice daily.
34. (Original) The method of claim 28, wherein about 20 mg to about 120 mg of diclofenac is applied as a single dose to the horse.
35. (Original) The method of claim 28, wherein about 70 mg to about 80 mg of diclofenac is applied as a single dose to the horse.
36. (Original) The method of claim 33, wherein two doses per day are applied to the horse for at least about three days.
37. (Original) The method of claim 29, wherein the vitamin E is a C₂-C₆ ester of vitamin E.
38. (Original) The method of claim 29, wherein the vitamin E is vitamin E acetate.
39. (Original) The method claim 28, wherein the diclofenac is a diclofenac salt.
40. (Original) The method of claim 30, wherein the alkylane glycol is propylene glycol.
41. (Original) The method of claim 30, wherein the C₁-C₆ alcohol is ethanol.
42. (New) The method of claim 1, wherein the formulation comprises:
- (a) about 1% diclofenac salt,
 - (b) about 5% propylene glycol,
 - (c) about 6% ethanol,

- (d) about 1% vitamin E acetate,
- (e) about 10% phospholipid, and
- (h) about 77% water.